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## Education

Ph.D. in Economics, University of York, 2019.

M.Sc. in Development Economics, University of York, 2013.

B.A. in Economics, University of Indonesia, 2011.

## Fields of Interest

Emerging Market Macroeconomics, Applied Macroeconomics, Political Economy, Development Economics, Economics of Media, Public Economics, Impact Evaluation.

### **Current Academic Positions**

- 2023 . Assistant Professor. Department of Economics, Universitas Indonesia.
- 2023 . Vice Director of Research. Institute for Economic and Social Research, LPEM FEB UI.
- 2024 . Invited Researcher. JPAL-SEA.
- 2023 . Non-Resident Fellow. Center Development Economics and Sustainability (CDES). Monash University.
- 2019 . Research Associate. Institute for Economic and Social Research, LPEM FEB UI.

## Past Academic Positions

- 2019 23. Lecturer. Department of Economics, Universitas Indonesia.
- 2023. Visiting Researcher. Free University of Bozen-Bolzano, Italy.
- 2021 23. Head. Macroeconomics and Political Economy Research Group. LPEM FEB UI.
- 2020 21. Deputy Head. Business Climate & Global Value Chains Research Group. LPEM FEB UI.
- 2019. Associate Lecturer. Department of Economics, University of York, United Kingdom.
- 2017 19. Teaching Scholar. Department of Economics, University of York, United Kingdom.
- 2013 15. Junior Research Associate. Institute for Economic and Social Research, LPEM- FEB UI
- 2010 12. Teaching Assistant. Department of Economics Universitas Indonesia.

### Research

### **Publications**

The Labor Market Impact of COVID-19 and the Role of E-Commerce Development: Evidence from Indonesia (with M. Ridhwan, Asep Suryahadi, and Dinda T. Andariesta). Forthcoming. *Journal of the Asia Pacific Economy*.

Electricity Access, Small Medium Enterprises and Poverty Reduction in Indonesia (with Putri Wahyu Handayani, Rus'an Nasrudin). Forthcoming. *Bulletin of Indonesian Economic Studies*.

The Impact of COVID-19 Lockdowns on Household Income, Consumption, and Expectations: Evidence from High-frequency Data in Indonesia (with Masagus Ridhwan, Asep Suryahadi, Arief Ramayandi, and Affandi Ismail). Forthcoming. *Bulletin of Indonesian Economic Studies*.

Addressing vaccine hesitancy using local ambassadors: a randomized controlled trial in Indonesia (with Asad Islam, Gita Kusnadi, Armand Sim, Giovanni van Empel, Michael Vlassopoulos, and Yves Zenou). 2024. European Economic Review.

Prospects of Energy Transition in Indonesia (with Budy P. Resosudarmo and Yuventus Effendi). 2023. *Bulletin of Indonesian Economic Studies*.

A Dream of Offspring: Two Decades of Intergenerational Economic Mobility in Indonesia (with T. Dartanto, C. K. Can and F. R. Moeis). 2023. *Bulletin of Indonesian Economic Studies*.

Does the Mobile Phone Affect Policy? Evidence from Indonesian Villages. 2023. *Telecommunications Policy*.

The COVID-19 Lockdown Effects on Mental Well-being and Religiosity: Evidence from Indonesia (with Dinda T. Andariesta, Masagus Ridhwan, Mutiara H. Indira). 2023. *Journal of Islamic Monetary Economics and Finance*.

Political Competition and Local Economic Performance: Evidence from Indonesia. 2022. *Economics of Governance*.

Why Do Informal Sector Workers Not Pay the Premium Regularly? Evidence from the National Health Insurance System in Indonesia (with T. Dartanto, A. Halimatussadiah, R. Nurhasana, C. H. Siregar, H. Bintara, Usman, W. Pramono, N. K. Sholihah, E. Z. W. Yuan, and R. Soeharno). 2020. *Applied Health Economics and Health Policy*.

#### *Pre - PhD Publications*

Participation of Informal Sector Workers in Indonesia's National Health Insurance System (with T. Dartanto, W. Pramono, C. H. Siregar, Usman and H. Bintara). 2016. *Journal of Southeast Asian Economies*, 33(3):320-48.

Energy Consumption and Economic Development in Southeast Asia. 2011. *Jurnal Ekonomi dan Pembangunan Indonesia*, 12(1). (in Bahasa)

## Working Papers

Superstar Firms, Productivity and Technological Progress: Evidence from Indonesia's Manufacturing Sector (with M. Ridhwan, Rizki N. Siregar).

The Potential Scarring Effect Of Covid19 On Productivity And Labor Market: The Case Of Indonesia (with M. Ridhwan, Arief Ramayandi, Aryo Sasongko, Dinda T. Andariesta).

## Selected Work in Progress

"Islamic Parties and Economic Performance in Indonesia" with G. De Luca.

"Political Dynasty and Local Development" with G. de Luca and M. Buehler.

"The Role of Information on Pension Participation: Evidence from Field Experiment in Indonesia"

"The Gender Chronicles: Energy Vulnerability in Indonesia" with Muhammad Hazmi Ash-Shidqi.

"The Digital Effect in Indonesia: How E-Money is Changing the Demand for Cash" with N. Desdiani, Y. Caesar, M. Adriansyah, R. Vandika.

"Investment Policy and Firm Performance: Evidence from Online Single Submission in Indonesia" with Albert L. Angkawibawa.

#### Book

#### As an editor

Dari LPEM bagi Indonesia: Agenda Ekonomi dan Masyarakat 2024-2029 (editors with C. Nuryakin, H. Susanti, M. D. Revindo, T. Dartanto).2023. *LPEM FEB UI*. (in Bahasa Indonesia)

Thinking Ahead: Indonesia's Agenda on Sustainable Recovery from COVID-19 Pandemic (editors with A. Halimatussadiah, A. A. Widyasanti, A. Damayanti, K. Verico, R. M. Qibthiyyah, R. Kurniawan, F. Rahardi, N. K. Sholihah, S. Budiantoro). 2020. *LPEM FEB UI and Bappenas RI*.

#### As an author

Weathering and Recovering from the Pandemic: Lesson Learnt from MSMEs in Indonesia (with Mohamad D. Revindo, Devina Anindita, and Calista E. Dewi). *Keeping Indonesia Safe from the COVID-19 Pandemic: Lesson Learnt from the National Economic Recovery Programme.* 2022. *ISEAS Publishing* 

Indonesia 2045: Gagasan Ekonom Milenial Melihat Masa Depan. 2021. ILUNI FEB UI and KPG (in bahasa)

#### Policy Papers

Policy Modelling in Indonesia: Gaps, Potential, and the Way Forward (with Roes Regi Lutfi and Yoshua Caesar Justinus.). *LPEM Working Paper*. 2023.

Mining Ban Exports and Its Implications (with Nauli Desdiani, Faradina A. Maizar). *LPEM Special Report Vol.1 No.2*. 2023.

Banking Cyber Security Issues and Potential Bank Run (with Teuku Riefky). *LPEM Special Report Vol.1 No.2*. 2023.

Leaders' Characteristics in Indonesia: What Does the Data Say? (with Albert L. Angkawibawa). *LPEM Working Paper*. 2023.

Impact Investing: Fueling the SDGs (with Faradina A. Maizar). G-20 Policy Brief. 2022.

Mapping Workers with Disabilities in Indonesia: Policy Suggestions and Recommendations (with Tendy Gunawan). *ILO Policy Brief.* 2022.

Expanding Universal Health Coverage in the Presence of Informality in Indonesia: Challenges and Policy Implications (with T. Dartanto, W. Pramono, C. H. Siregar, Usman and H. Bintara). *LPEM Policy Brief.* 2015.

### Op-Ed

"Geoeconomic Fragmentation," Kompas, November 2023.

"Managing Expectation, " Kompas, April, 2021.

"Startup and Labor Market, "Seputar Indonesia, 2015.

"Jokowi-JK and Indonesia's Economy," Seputar Indonesia, 2015.

"Indonesia's Industry Sector," Sinar Harapan, 2015.

"Jokowi-JK's Challengeing Tasks," Republika, 2014.

"Issues with Infrastructure," Sinar Harapan, 2014.

"Fuel Subsidy, Cash Transfer, and Election," Sinar Harapan, 2013.

"Minimum Wage in Indonesia," Sinar Harapan, 2012.

"Income and Prosperity," Sinar Harapan, 2012

## Selected Research Consultancy Experience (last three years)

- 2024 Joint Research on Korea's KSP Programs and Issues with MSMEs in Indonesia. KDI. PI.
- **2024** White Paper on Sector Overview Report on Navigating Opportunities: Nurturing a Dynamic Economic Policies in Indonesia. US-ABC. PI.
- 2024 The Impact of Commodity Sectors on Local Economy: Evidence from Riau. BI-Riau. Advisor.
- 2023 Rapid Assessment for Upskilling and Reskilling in Electronic Sub-sectors. BKPM. PI.
- 2023 The Impact of Village Electricity Program in Indonesia. PLN. Co-PI.
- 2023 Study on the Demand of Cash Money in Indonesia. Bank Indonesia. PI.
- **2023** Study of Korea's Official Development Assistance in Indonesia from Local Perspective. NRC-KIEP. PI.
- 2023 Study on Indonesian Industrial Policies. BKPM. PI.
- **2023** Implementation Agreement for a Rapid Upskilling and Reskilling Needs Assessment in selected Maritime Sub-sectors in Indonesia. ILO. PI.
- 2022 Study on Pension Program for Informal Sectors. MoF and Prospera. Senior Advisor.
- 2022 Quantifying Investment Needed for Making Indonesia 4.0. Ministry of Industry. PI.
- 2022 Roadmap for Long Term Investment in Indonesia. ARISE+ and Bappenas. Co-PI.
- 2022 Multiple Channel Financing. Bank Indonesia. Co-PI.
- 2022 Concept Note for ASEAN Chairmanship. Ministry of Finance. Team Member

## Teaching and Supervision Experience

Universitas Indonesia, Department of Economics

Research Proposal (1<sup>st</sup> Year MSc), Political Economics (3<sup>rd</sup> Year UG), Microeconomics 2 (1<sup>st</sup> Year MSc), Macroeconomics 2 (1<sup>st</sup> Year MSc), Applied Econometrics (1<sup>st</sup> Year MSc), Econometrics 1 (1<sup>st</sup> Year MSc), Econometrics for Policy (1<sup>st</sup> Year MSc), Econometrics: Cross Section and Panel Data (2<sup>nd</sup> Year UG).

University of York, Department of Economics

MSc Dissertation Supervisor, Summer 2019.

Econometrics I & II (PG), Autumn 2018.

Macroeconomics I (1<sup>st</sup> Year UG), Autumn 2017.

## Relevant Experience

Short Term Consultant, World Bank Indonesia. 2024.

National Economist, ADB-Indonesia-CITA Program. 2021-2024.

Senior Advisor for Pension Issue, PKSK-BKF and Prospera. 2022.

Consultant, Director for Regional Development-Bappenas. 2022.

Research Fellow, Bank Indonesia Institute. 2021-2022.

Consultant, JICA-SDG Secretariat, Bappenas RI. 2021-2022.

Consultant, ILO-Indonesia. 2021.

Consultant, Bappenas - CDT, Indonesia. 2020.

Consultant, Directorate of Industry, Tourism and Creative Economy, Bappenas-Indonesia, Ministry of Tourism and Creative Economy. 2014.

Short Term Associate, Directorate of Regional Autonomy, Bappenas-Indonesia, 2011.

Research Assistant for Dr. Arianto Patunru, ANU and Dr. Sjamsu Rahardja, World Bank Indonesia, 2015.

Research Assistant for Dr. Robert Sparrow, ANU and Dr. Teguh Dartanto, Universitas Indonesia. 2015.

## Conference and Seminar Presentations

**2024** Australian Embassy, BI, MoF, Association for Asian Studies (AAS), Monash-Indonesia Sustainable Development for Thriving Communities Conference.

2023 University of Tsukuba, ANU-BKF High Level Policy Dialogue.

2022 BI Institute, Universitas Gadjah Mada.

2021 BI Institute.

2020 Forum Kajian Pembangunan, IEA World Congress (Bali)\*.

2019 IRES Graduate Workshop (Orange).

**2018** CSAE Conference 2018 (University of Oxford), 55<sup>th</sup> Annual Meetings of the Public Choice Society (Charleston), European Public Choice Society (Roma), Nordic Conference on Development Economics (Helsinki), Political Economy Workshop (University of York), RES PhD Meetings (London).

**2017** 6<sup>th</sup> White Rose DTC Economics PhD Conference (University of Sheffield), CHERRY Workshop (University of York).

2015 Singapore Economic Review Conference (Singapore).

## **Professional Activities**

- 2023 -. Academic Advisory Committee: World Development Report: 2024
- 2023 -. Member: Forum Masyarakat Statistik
- 2023 -. Head of the Economic Division: Forum Masyarakat Statistik
- 2022 -. Editor in Chief: Economics and Finance in Indonesia.
- 2022 -. Member: Institutional Review Board, Department of Economics, Universitas Indonesia.
- 2019 22. Associate Editor: Economics and Finance in Indonesia.

Reviewer for: Journal of Development Economics • Economics and Finance in Indonesia • Family Medicine and Community Health • Journal of Economics and Development • Indonesia Economic Journal • Journal of Research Center for Economic • Journal of Indonesian Economy and Business • Applied Economics • Southern Economic Journal • Economics of Governance • Spatial Economic Analysis • International Journal of Public Leadership • Discover Global Society: Springer • Journal of Digital Economy • Asia-Pacific Journal of Regional Science • Journal of Development Effectiveness •

PhD External Examiner: The University of Sydney • Universitas Andalas •

**Conference Review**: The  $16^{th}$  BMEB International Conference (2022) • The  $17^{th}$  BMEB International Conference (2023) • The  $18^{th}$  BMEB International Conference (2024) • Joint IFG - LPEM FEB UI Conference (2023) • Joint Taspen - LPEM FEB UI Conference (2023) •

**Conference Organizer/Scientific Committee**: Joint IFG - LPEM FEB UI Conference (2023) ● Joint Taspen - LPEM FEB UI Conference (2023) ● Joint AKES - LPEM FEB UI Conference (2023) ●

Research Grant: Research Grant BI (2024) •

## Honors, Awards, & Fellowships

J-PAL SEA Fund, with Asad Islam, Armand Sim, and Giovanni van Empel (US\$39,000), 2021-2022.

Ellis-Hunter Teaching Scholarship, University of York, 2018-2019.

Acknowledgment of Teaching Excellence, University of York, 2018.

Humane Studies Fellowship, Institute for Humane Studies, 2018.

<sup>\*</sup> Postponed or cancelled due to COVID-19

Hayek Fund for Scholars, Institute for Humane Studies, 2018 (2x), 2019 (1x).

Finalist of Vincent and Elinor Ostrom Prize, The Public Choice Society, 2018.

Graduate Student Fellowships, The Public Choice Society, 2018.

DERS Research Student Conference Fund, University of York, 2018.

Ellis Hunter Teaching Scholarship, University of York, 2017-2018.

PhD Scholarship Indonesia Endowment Fund for Education (LPDP), Ministry of Finance, Republic of Indonesia, 2015-2019.

Beasiswa Unggulan, Ministry of Education, Republic of Indonesia, 2012-2013.

## Miscellaneous

Scopus Profile: Link

Google Scholar Profile: Link

Proficient in Stata, eViews LATEX, LyX, QGIS.

Familiar with ArcGIS, Matlab, Dynare, Python and R.

Last updated: August 2, 2024